

## CLAIMS

### We claim:

1. A method for providing a verifiable delivery payment coding, comprising:  
  
transmitting verification data configured to be included in a delivery payment coding;  
  
receiving an item in an item delivery system, the item comprising the delivery payment coding including the verification data; and  
  
verifying the authenticity of the delivery payment coding using the verification data.
2. The method of claim 1, wherein the verification data included in the delivery payment coding is machine readable.
3. The method of claim 1, wherein the verification data included in the delivery payment coding is optically scanable.
4. The method of claim 1, wherein the verification data is included in the delivery payment coding using at least one of a bar code and a PLANET code.

5. The method of claim 1, wherein the delivery payment coding is included in an address label.

6. The method of claim 1, wherein the delivery payment coding includes a visual representation of a monetary value associated with the delivery payment coding.

7. The method of claim 1, wherein the item delivery system comprises the United States Postal Service.

8. The method of claim 1, wherein the item comprises at least one of a mailpiece, a United States Postal Service Priority Mail package, a United States Postal Service Express Mail Package, a United States Postal Service Global Express Mail Package, and a United States Postal Service Global Express Guarantee Package.

9. The method of claim 1, wherein transmitting the verification data further comprises utilizing at least one of regular mail, e-mail, facsimile, internet, and an interactive voice response system.

10. The method of claim 1, wherein providing the verification data further comprises communicating over a network.

11. The method of claim 1, wherein the verification data is provided in an encrypted format.

12. The method of claim 1, further comprising:  
receiving a request for the verification data; and  
receiving a payment for delivery of the item.

13. The method of claim 12, wherein at least one of receiving the request for the verification data and receiving the payment further comprises utilizing at least one of regular mail, e-mail, facsimile, internet, and an interactive voice response system.

14. The method of claim 12, wherein at least one of receiving the request for the verification data and receiving the payment further comprises communicating over a network.

15. The method of claim 12, wherein receiving the payment comprises at least one of sending a bill, debiting a checking account, debiting a credit card account, debiting a debit card account, and receiving cash.

16. The method of claim 1, further comprising:

delivering the item to a recipient; and  
confirming the item delivery using the verification data from the delivery  
payment coding.

17. The method of claim 1, wherein verifying the authenticity of the  
delivery payment coding further comprises:

receiving the verification data from the delivery payment coding after the  
item has been received in the item delivery system;

comparing the verification data obtained from the delivery payment coding  
to a verification database; and

determining the validity of the verification data obtained from the delivery  
payment coding.

18. The method of claim 17, wherein verifying the authenticity of the  
delivery payment coding further comprises returning the item to a sender if it is  
determined that the verification data is invalid.

19. The method of claim 17, wherein verifying the authenticity of the  
delivery payment coding further comprises updating the verification database if it  
is determined that the verification data is valid, the update indicating that the  
verification data has been used.

20. The method of claim 17, wherein verifying the authenticity of the delivery payment coding further comprises updating the verification database if it is determined that the verification data is valid, the update indicating that the item is in route through the item delivery system to a recipient.

21. The method of claim 17, wherein the verification data is configured to be invalid after a period of time has passed after the verification data was provided.

22. The method of claim 1, wherein transmitting verification data further comprises providing the verification data to a user through a user device, the user device configured to produce the delivery payment coding including the verification data.

23. The method of claim 22, wherein the user device is located in at least one of a home, an office, a store, a retail center kiosk, and an office of an item delivery system operator.

24. A system for providing a verifiable delivery payment coding, comprising:

- a component for transmitting verification data configured to be included in a delivery payment coding;
- a component for receiving an item in an item delivery system, the item comprising the delivery payment coding including the verification data; and
- a component for verifying the authenticity of the delivery payment coding using the verification data.

25. The system of claim 24, wherein the verification data included in the delivery payment coding is machine readable.

26. The system of claim 24, wherein the verification data included in the delivery payment coding is optically scanable.

27. The system of claim 24, wherein the verification data is included in the delivery payment coding using at least one of a bar code and a PLANET code.

28. The system of claim 24, wherein the delivery payment coding is included in an address label.

29. The system of claim 24, wherein the delivery payment coding includes a visual representation of a monetary value associated with the delivery payment coding.

30. The system of claim 24, wherein the item delivery system comprises the United States Postal Service.

31. The system of claim 24, wherein the item comprises at least one of a mailpiece, a United States Postal Service Priority Mail package, a United States Postal Service Express Mail Package, a United States Postal Service Global Express Mail Package, and a United States Postal Service Global Express Guarantee Package.

32. The system of claim 24, wherein the component for transmitting the verification data further configured for utilizing at least one of regular mail, e-mail, facsimile, internet, and an interactive voice response system.

33. The system of claim 24, wherein the component for transmitting the verification data is further configured for communicating over a network.

34. The system of claim 24, wherein the verification data is provided in an encrypted format.

35. The system of claim 24, further comprising:  
a component for receiving a request for the verification data; and  
a component for receiving a payment for delivery of the item.

36. The system of claim 35, wherein at least one of the component for receiving the request for the verification data and the component for receiving the payment is further configured for utilizing at least one of regular mail, e-mail, facsimile, internet, and an interactive voice response system.

37. The system of claim 35, wherein at least one of the component for receiving the request for the verification data and the component for receiving the payment is further configured for communicating over a network.

38. The system of claim 35, wherein the component for receiving the payment is further configured for utilizing at least one of sending a bill, debiting a checking account, debiting a credit card account, debiting a debit card account, and receiving cash.

39. The system of claim 24, further comprising:



a component for delivering the item to a recipient; and  
a component for confirming the item delivery using the verification data from the delivery payment coding.

40. The system of claim 24, wherein the component for verifying the authenticity of the delivery payment coding is further configured for:

receiving the verification data from the delivery payment coding after the item has been received in the item delivery system;

comparing the verification data obtained from the delivery payment coding to a verification database; and

determining the validity of the verification data obtained from the delivery payment coding.

41. The system of claim 40, wherein the component for verifying the authenticity of the delivery payment coding is further configured for returning the item to a sender if it is determined that the verification data is invalid.

42. The system of claim 40, wherein the component for verifying the authenticity of the delivery payment coding updates the verification database if it is determined that the verification data is valid, the update indicating that the verification data has been used.

43. The system of claim 40, wherein the component for verifying the authenticity of the delivery payment coding updates the verification database if it is determined that the verification data is valid, the update indicating that the item is in route through the item delivery system to a recipient.

44. The system of claim 40, wherein the verification data is configured to be invalid after a period of time has passed after the verification data was provided.

45. The system of claim 24, wherein the component for transmitting verification data is further configured for providing the verification data to a user through a user device, the user device configured to produce the delivery payment coding including the verification data.

46. The system of claim 45, wherein the user device is located in at least one of a home, an office, a store, a retail center kiosk, and an office of an item delivery system operator.

47. A computer-readable medium on which is stored a set of instructions for providing a verifiable delivery payment coding, which when executed perform stages comprising:

transmitting verification data configured to be included in a delivery payment coding;

receiving an item in an item delivery system, the item comprising the delivery payment coding including the verification data; and

verifying the authenticity of the delivery payment coding using the verification data included in the delivery payment coding.

48. The computer-readable medium of claim 47, wherein the verification data included in the delivery payment coding is machine readable.

49. The computer-readable medium of claim 47, wherein the verification data included in the delivery payment coding is optically scanable.

50. The computer-readable medium of claim 47, wherein the verification data is included in the delivery payment coding using at least one of a bar code and a PLANET code.

51. The computer-readable medium of claim 47, wherein the delivery payment coding is included in an address label.

52. The computer-readable medium of claim 47, wherein the delivery payment coding includes a visual representation of a monetary value associated with the delivery payment coding.

53. The computer-readable medium of claim 47, wherein the item delivery system comprises the United States Postal Service.

54. The computer-readable medium of claim 47, wherein the item comprises at least one of a mailpiece, a United States Postal Service Priority Mail package, a United States Postal Service Express Mail Package, a United States Postal Service Global Express Mail Package, and a United States Postal Service Global Express Guarantee Package.

55. The computer-readable medium of claim 47, wherein transmitting the verification data further comprises utilizing at least one of regular mail, e-mail, facsimile, internet, and an interactive voice response system.

56. The computer-readable medium of claim 47, wherein providing the verification data further comprises communicating over a network.

57. The computer-readable medium of claim 47, wherein the verification data is provided in an encrypted format.

58. The computer-readable medium of claim 47, further comprising:  
receiving a request for the verification data; and  
receiving a payment for delivery of the item.

59. The computer-readable medium of claim 58, wherein at least one of receiving the request for the verification data and receiving the payment further comprises utilizing at least one of regular mail, e-mail, facsimile, internet, and an interactive voice response system.

60. The computer-readable medium of claim 58, wherein at least one of receiving the request for the verification data and receiving the payment further comprises communicating over a network.

61. The computer-readable medium of claim 58, wherein receiving the payment comprises at least one of sending a bill, debiting a checking account, debiting a credit card account, debiting a debit card account, and receiving cash.

62. The computer-readable medium of claim 47, further comprising:  
delivering the item to a recipient; and

confirming the item delivery using the verification data from the delivery payment coding.

63. The computer-readable medium of claim 47, wherein verifying the authenticity of the delivery payment coding further comprises:

receiving the verification data from the delivery payment coding after the item has been received in the item delivery system;

comparing the verification data obtained from the delivery payment coding to a verification database; and

determining the validity of the verification data obtained from the delivery payment coding.

64. The computer-readable medium of claim 63, wherein verifying the authenticity of the delivery payment coding further comprises returning the item to a sender if it is determined that the verification data is invalid.

65. The computer-readable medium of claim 63, wherein verifying the authenticity of the delivery payment coding further comprises updating the verification database if it is determined that the verification data is valid, the update indicating that the verification data has been used.

66. The computer-readable medium of claim 63, wherein verifying the authenticity of the delivery payment coding further comprises updating the verification database if it is determined that the verification data is valid, the update indicating that the item is in route through the item delivery system to a recipient.

67. The computer-readable medium of claim 63, wherein the verification data is configured to be invalid after a period of time has passed after the verification data was provided.

68. The computer-readable medium of claim 47, wherein transmitting verification data further comprises providing the verification data to a user through a user device, the user device configured to produce the delivery payment coding including the verification data.

69. The computer-readable medium of claim 68, wherein the user device is located in at least one of a home, an office, a store, a retail center kiosk, and an office of an item delivery system operator.

70. A system for providing a verifiable delivery payment coding, comprising:

- a means for transmitting verification data configured to be included in a delivery payment coding;
- a means for receiving an item in an item delivery system, the item comprising the delivery payment coding including the verification data; and
- a means for verifying the authenticity of the delivery payment coding using the verification data included in the delivery payment coding.

71. The system of claim 70, wherein the verification data included in the delivery payment coding is machine readable.

72. The system of claim 70, wherein the verification data included in the delivery payment coding is optically scanable.

73. The system of claim 70, wherein the verification data is included in the delivery payment coding using at least one of a bar code and a PLANET code.

74. The system of claim 70, wherein the delivery payment coding is included in an address label.



75. The system of claim 70, wherein the delivery payment coding includes a visual representation of a monetary value associated with the delivery payment coding.

76. The system of claim 70, wherein the item delivery system comprises the United States Postal Service.

77. The system of claim 70, wherein the item comprises at least one of a mailpiece, a United States Postal Service Priority Mail package, a United States Postal Service Express Mail Package, a United States Postal Service Global Express Mail Package, and a United States Postal Service Global Express Guarantee Package.

78. The system of claim 70, wherein the means for transmitting the verification data further configured for utilizing at least one of regular mail, e-mail, facsimile, internet, and an interactive voice response system.

79. The system of claim 70, wherein the means for providing the verification data is further configured for communicating over a network.

80. The system of claim 70, wherein the verification data is provided in an encrypted format.

81. The system of claim 70, further comprising:

a means for receiving a request for the verification data; and

a means for receiving a payment for delivery of the item.

82. The system of claim 81, wherein at least one of the means for receiving the request for the verification data and the means for receiving the payment is further configured for utilizing at least one of regular mail, e-mail, facsimile, internet, and an interactive voice response system.

83. The system of claim 81, wherein at least one of the means for receiving the request for the verification data and the means for receiving the payment is further configured for communicating over a network.

84. The system of claim 81, wherein the means for receiving the payment is further configured for at least one of sending a bill, debiting a checking account, debiting a credit card account, debiting a debit card account, and receiving cash.

85. The system of claim 70, further comprising:

a means for delivering the item to a recipient; and

a means for confirming the item delivery using the verification data from the delivery payment coding.

86. The system of claim 70, wherein the means for verifying the authenticity of the delivery payment coding is further configured for:

receiving the verification data from the delivery payment coding after the item has been received in the item delivery system;

comparing the verification data obtained from the delivery payment coding to a verification database; and

determining the validity of the verification data obtained from the delivery payment coding.

87. The system of claim 86, wherein the means for verifying the authenticity of the delivery payment coding is further configured for returning the item to a sender if it is determined that the verification data is invalid.

88. The system of claim 86, wherein the means for verifying the authenticity of the delivery payment coding updates the verification database if it is determined that the verification data is valid, the update indicating that the verification data has been used.

89. The system of claim 86, wherein the means for verifying the authenticity of the delivery payment coding updates the verification database if it is determined that the verification data is valid, the update indicating that the item is in route through the item delivery system to a recipient.

90. The system of claim 86, wherein the verification data is configured to be invalid after a period of time has passed after the verification data was provided.

91. The system of claim 70, wherein the means for transmitting verification data is further configured for providing the verification data to a user through a user device, the user device configured to produce the delivery payment coding including the verification data.

92. The system of claim 91, wherein the user device is located in at least one of a home, an office, a store, a retail center kiosk, and an office of an item delivery system operator.